

OCT 24 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Weidong Yang; Roger R. Lowe-Webb; Silvio J. Rabello

Assignee: Nanometrics Incorporated

Title: Local Process Variation Correction for Overlay Measurement

Serial No.: 10/748,829 Filing Date: December 29, 2003

Examiner: Dennis Rosario Group Art Unit: 2624

Docket No.: NAN066 US Confirmation No: 7169

Saratoga, California
October 24, 2007

COMMISSIONER FOR PATENTS
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ALEXANDRIA VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(c)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, §1.97 and §1.98, the Applicants submit for consideration in the above-identified patent application the documents listed on the accompanying Form PTO/SB/08. The documents are not attached hereto, because these documents are issued patents which are readily available in the U.S. Patent and Trademark Office. The Examiner is requested to make all of the listed documents of record.

This Supplemental Information Disclosure Statement is submitted pursuant to 37 CFR §1.97(c) as it is after receipt of a first Office Action on the merits but before mailing of a final Action or Notice of Allowance. Accordingly, a fee is required pursuant to 37 CFR §1.17(p). A Fee Transmittal form (PTO/SB/17) is attached to this submission.

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08, indicating that the information has been considered and made of record herein.

In addition, Applicants would like to bring to the Examiner's attention that the documents listed on the attached Form PTOSB/08 were previously submitted in an Information Disclosure Statement mailed on March 15, 2004 as unpublished applications and have now issued as U.S. patents. The Examiner initialed the Information Disclosure Statement on July 16, 2007. The Applicants presume that the

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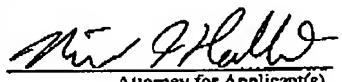
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Examiner had access to and reviewed the applications/patents and the files thereof for any office actions, amendments or other materials that may be relevant to the patentability of the claims of the present application.

The information contained in this Supplemental Information Disclosure Statement is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number 571-273-8300 on the below date.

 10-24-07
Attorney for Applicant(s) Date of Signature

Respectfully submitted,



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